New European Responsible Care® management framework and self-assessment tool
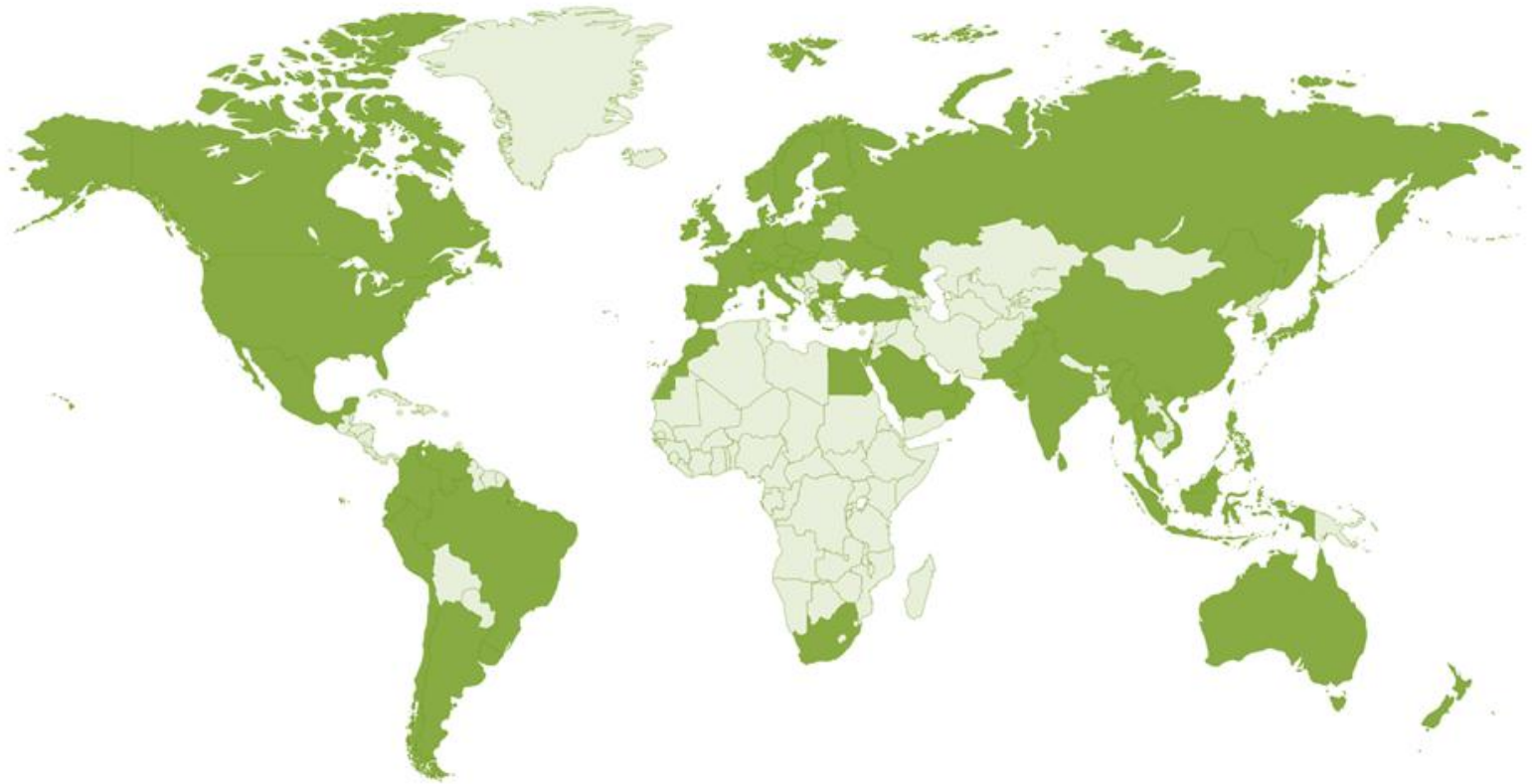
Launch in Slovakia- 25/26-09-2019

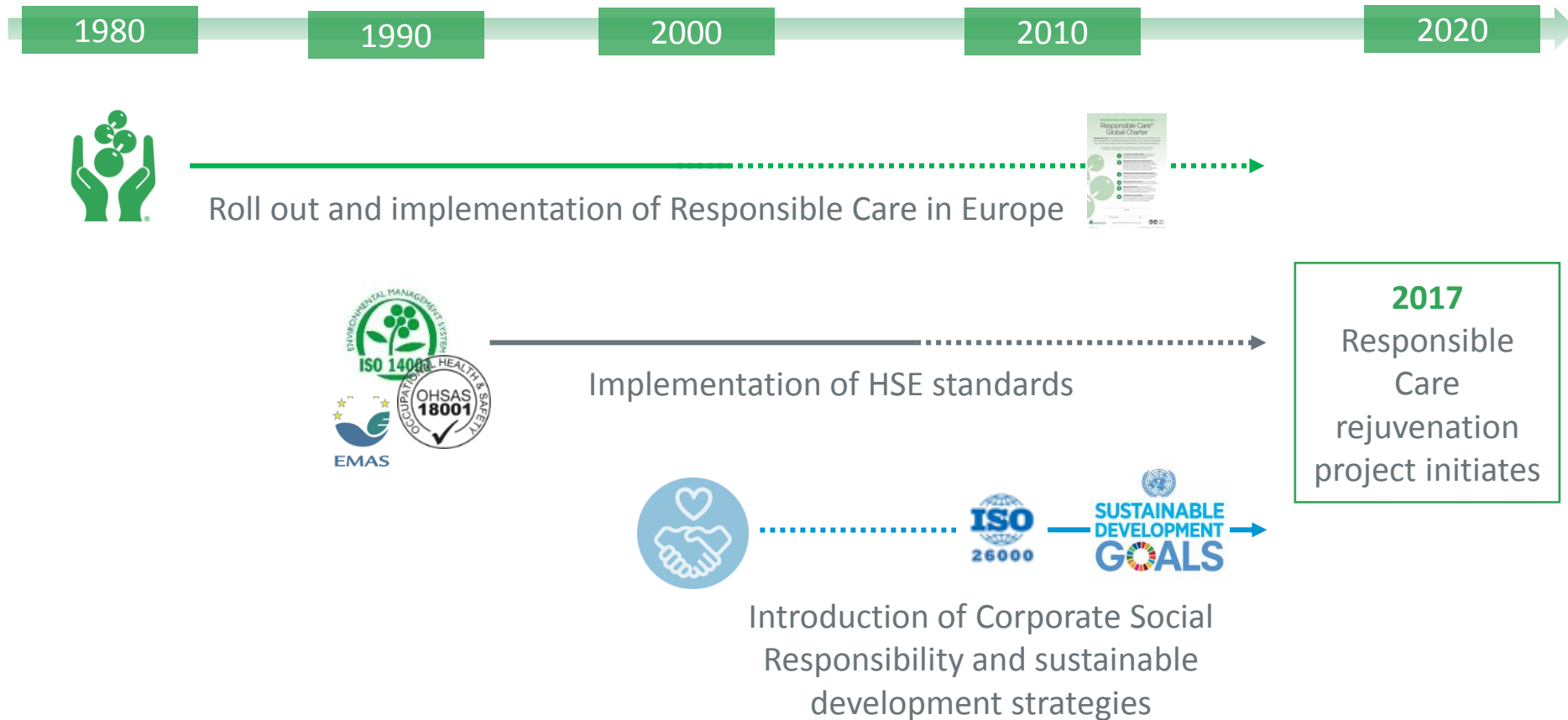Giulia Casasole-Responsible Care manager at Cefic

62 chemical associations in nearly 70 economies around the world implement Responsible Care

Almost 30 countries practice Responsible Care across Europe

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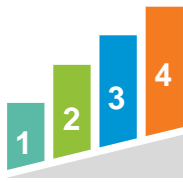# The challenge after three decades of Responsible Care in Europe

1980	1990	2000	2010	2020

Roll out and implementation of Responsible Care in Europe

Implementation of HSE standards

Introduction of Corporate Social Responsibility and sustainable development strategies

2017
Responsible Care rejuvenation project initiates

Core elements of the Responsible Care rejuvenation

Connection to standards

Practical support

Key enablers

Maturity levels

Connecting Responsible Care to standards & sustainability principles

Development of practical support (Responsible Care management framework and self-assessment tool) for regional harmonisation

Creation of maturity levels driving continuous improvement

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1. Connection of the Responsible Care global charter to standards & sustainability principles

basic

continuous improvement

excellence

Responsible Care maturity level

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Maturity levels

Level 1: Commit to Responsible Care

> The candidate commits to Responsible Care and starts acknowledging the implementation steps
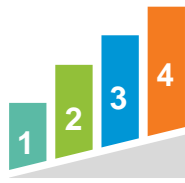
Level 2: Initiate and Plan

> = PD: Planning and Doing: ad hoc actions

Level 3: Improve continuously

> = PDCA: Planning Doing Checking and Acting: full management system approach

Level 4: Promote and Sustain Excellence

> = Improved performance, improved effectiveness, share best practices, front runner

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Examples of maturity levels: Safeguarding people and the environment

How are risks and exposures determined?

a) Not systematically, but compliant to applicable legislation.

b) Risk analyses are systematically applied to evaluate risks to employees related to processes, equipment and potential exposure to chemical, physical or biological agents.

c) Applied risk analysis are workplace specific and individual specificities (pregnant women, handicaps, young employees, etc.) are taken into account with respect of privacy/confidentiality laws and protection of medical data of these workers.

d) Good practices on risk analysis are promoted to business partners or through associations.

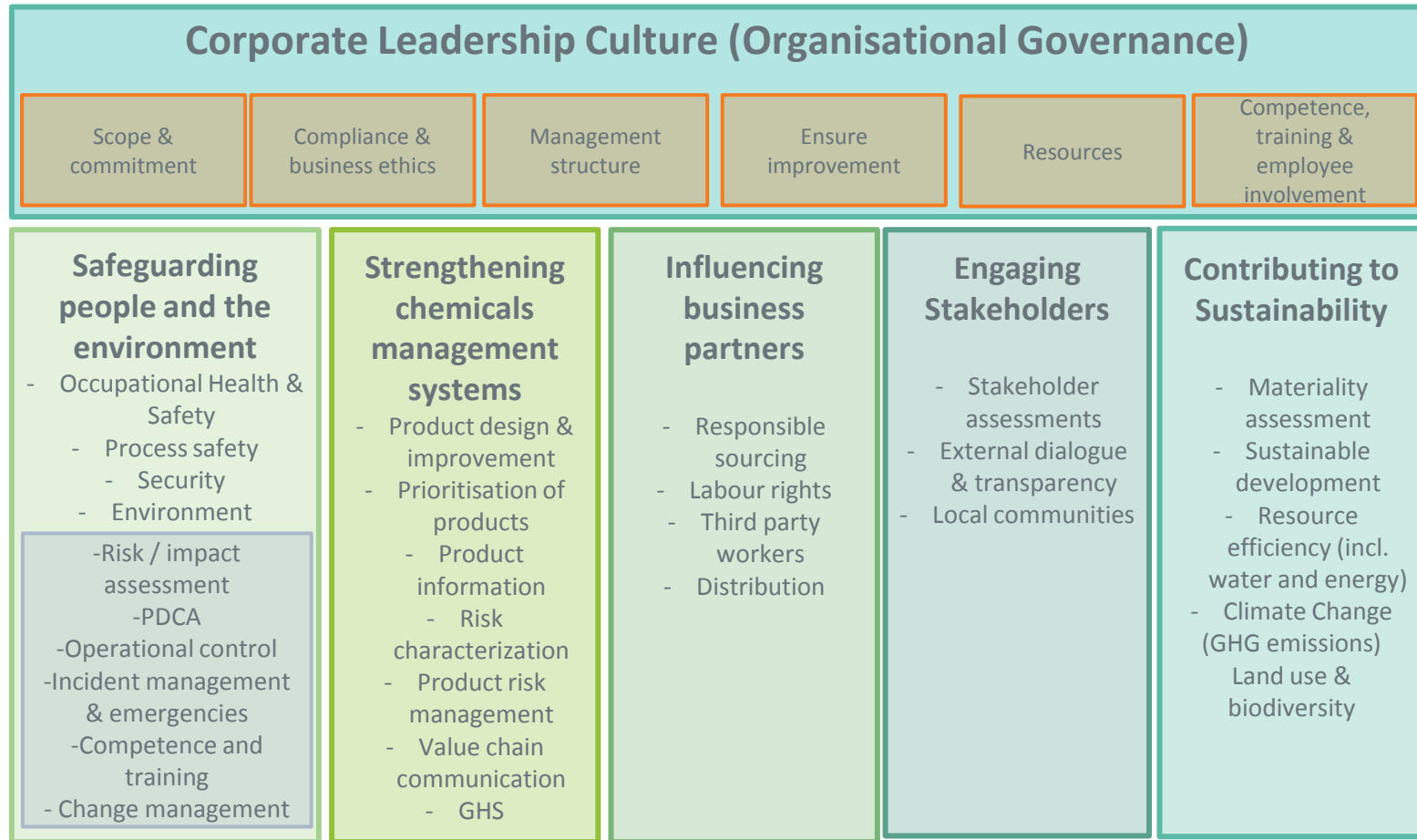# 3. Development of practical support for regional implementation

Consists of two tools:

- Management framework
- Self-assessment tool

Key characteristics

✓ User friendly

✓ Flexible – adaptable to regional needs

✓ Suitable for all size of companies

✓ Integrating existing national and international practices

✓ Respecting the unique Responsible Care characteristics

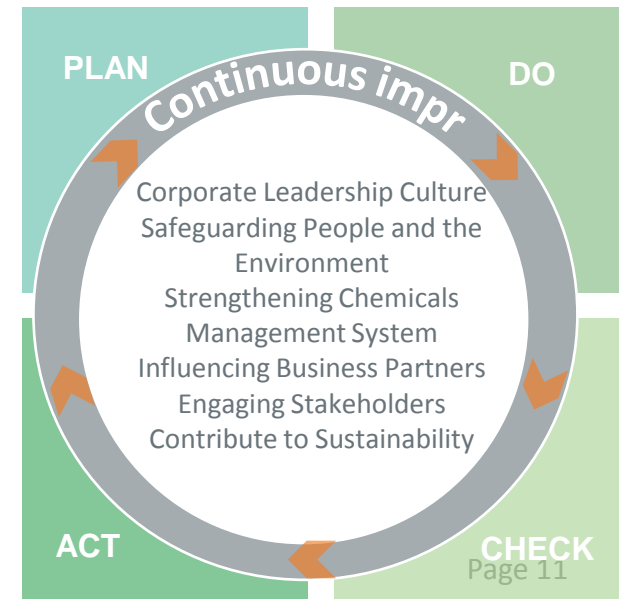# Structure of the management framework and self-assessment tool

Corporate Leadership Culture (Organisational Governance)

Scope & commitment	Compliance & business ethics	Management structure	Ensure improvement	Resources	Competence, training & employee involvement

Safeguarding people and the environment
- Occupational Health & Safety
- Process safety
- Security
- Environment

  - Risk / impact assessment
  - PDCA
  - Operational control
  - Incident management & emergencies
  - Competence and training
- Change management

Strengthening chemicals management systems
- Product design & improvement
- Prioritisation of products
- Product information
- Risk characterization
- Product risk management
- Value chain communication
- GHS

Influencing business partners
- Responsible sourcing
- Labour rights
- Third party workers
- Distribution

Engaging Stakeholders
- Stakeholder assessments
- External dialogue & transparency
- Local communities

Contributing to Sustainability
- Materiality assessment
- Sustainable development
- Resource efficiency (incl. water and energy)
- Climate Change (GHG emissions) Land use & biodiversity

The entire framework contributes to sustainability, specific focus questions are in chapter 6

What is the management framework?

- A guidebook (PDF) which explains the requirements of Responsible Care:

  - what it is

  - who the main actors are

  - what maturity levels are

  - how to implement it according to the six elements of the Responsible Care Global Charter.

- Based on Deming Cycle (PDCA Cycle), achieving continuous improvement

PLAN

DO

ACT

CHECK

Continuous impr

Corporate Leadership Culture
Safeguarding People and the Environment
Strengthening Chemicals Management System
Influencing Business Partners
Engaging Stakeholders
Contribute to Sustainability

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The self-assessment tool in detail

What is the Responsible Care self-assessment tool?

A questionnaire with 101 multiple-choice questions in excel

- Pre-fill buttons when ISO Certified

- Four answers for each question, reflecting
  the four maturity levels

- Implementation tips provided

- Answers linked with international and market standards

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How much time does it take?

Total time required: ave. 3 hours

Number of questions to complete manually once certified

79 questions when ISO 9001 certified

70 questions when ISO 14001 certified

74 questions when ISO 45001 certified

81 questions when   ISO 50001 certified

63 questions when ISO 9001 and 14001 certified

66 questions when ISO 14001 and 45001 certified

54 questions when ISO 9001, IS0 14001 and 45001 certified

53 questions when ISO 9001, IS0 14001, 45001 and 50001 certified

67 questions when EMAS certified

55 questions when RC14001 certified

63 questions when RCMS certified

26 questions are linked to ISO 26000
43 questions are linked to 17 UN SDGs

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Responsible Care self-assessment tool tested by 55 companies over Europe

Very good feedback on content and functionalities

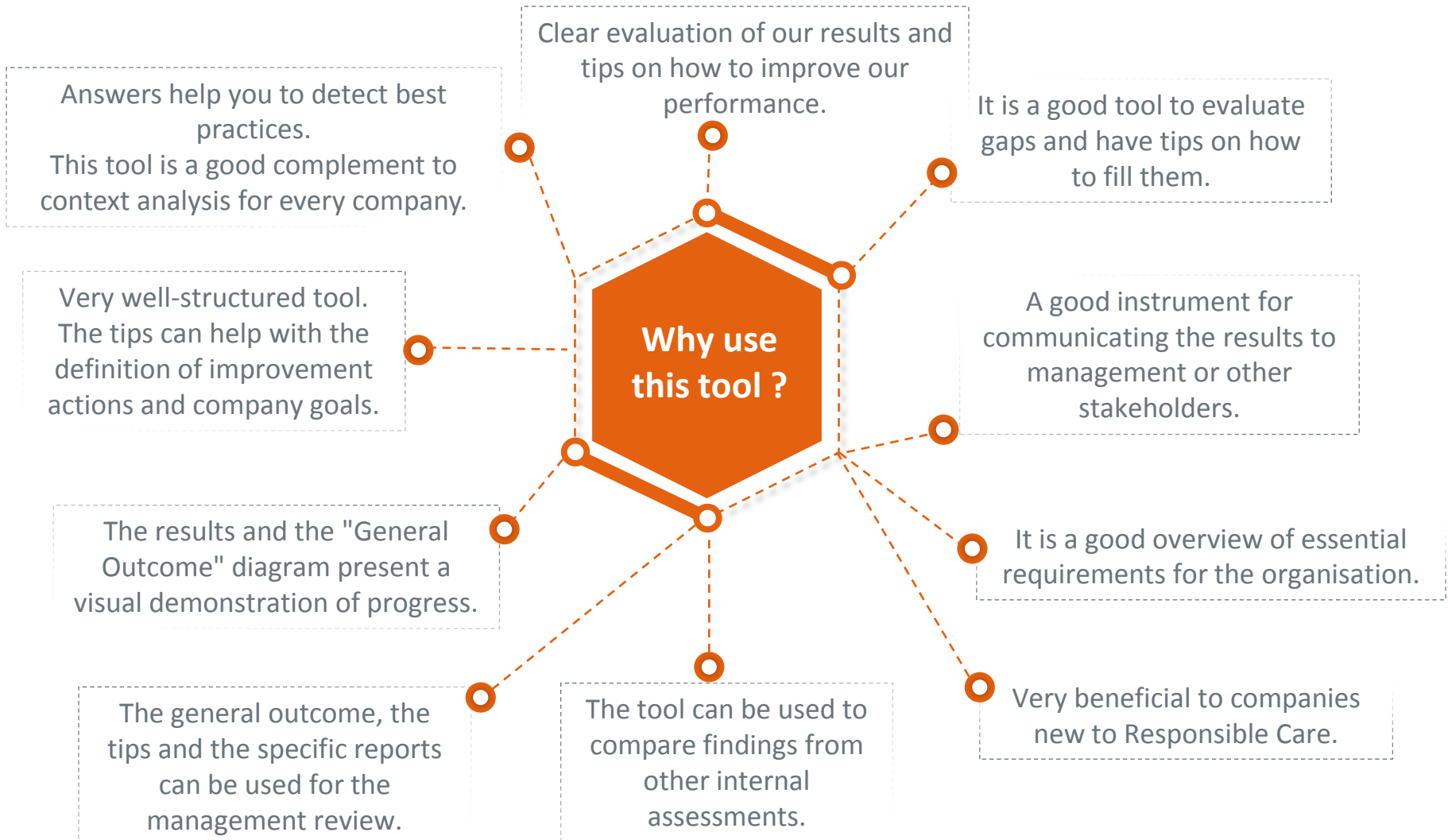Testing feedback endorsed in the final version of the Responsible Care self-assessment tool

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Value of the Responsible Care self-assessment tool

Why use this tool ?

Clear evaluation of our results and tips on how to improve our performance.

It is a good tool to evaluate gaps and have tips on how to fill them.

Answers help you to detect best practices.
This tool is a good complement to context analysis for every company.

A good instrument for communicating the results to management or other stakeholders.

Very well-structured tool.
The tips can help with the definition of improvement actions and company goals.

It is a good overview of essential requirements for the organisation.

The results and the "General Outcome" diagram present a visual demonstration of progress.

Very beneficial to companies new to Responsible Care.

The general outcome, the tips and the specific reports can be used for the management review.

The tool can be used to compare findings from other internal assessments.

Practical guidance on the use of the Responsible Care self-assessment tool

- [Link to instruction movie](#)

- If you would like more information on how to use the self-assessment tool please look at the Appendix of the Responsible Care management framework on the [Responsible Care webpage](#)

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Thank you!

Questions ?

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